



MANIPULATIVE PERFORMANCE TEST

Procedures Handbook 4200

ORIENTATION TO WATER
AND HOSE USE

TOPIC/EQUIPMENT: MAKING A SINGLE DONUT HOSE ROLL – TWO PERSON METHOD

CATEGORY: Performance Examination

POINTS POSSIBLE: 100

TIME ALLOWED: 2 minutes

BEHAVIORAL OBJECTIVE:

Condition: Given one length of 1 ½" or 1 ¾" unrolled hose with male and female couplings

Behavior: The student will roll hose using the two person donut roll method

Standard: With a minimum of 70% accuracy, according to the job breakdown

MATERIALS NEEDED:

- Job breakdown
- One section of hose per two students
- One set full wildland PPE per student
- One stop watch

PROCEDURES: The examination will begin when the student either verbally or by conduct performs any step of the examination.

The student shall complete the two person single donut hose roll evolution within the allotted time. The examination will end when the student either verbally or by conduct indicates the examination has been completed.



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SCORING:

Points will be deducted for each step omitted, performed improperly, or performed out of sequence. Steps designated by an asterisk (*) must be performed properly or the student fails the entire examination. If the student goes over the allotted time, he/she will fail the examination.

SPECIAL NOTES:

Before the examination begins, the student will be allowed to ask any clarifying questions and inspect the equipment. The student will be standing in full wildland fire personal protective clothing.

Once the examination begins, the exam proctor shall not answer any questions or intercede in any way, unless safety violations occur that would injure personnel or damage equipment.

Score Sheet

MAKING A SINGLE DONUT HOSE ROLL –
TWO PERSON METHOD

DATE ____/____/____ TEST #____ RETEST #____ UNIT #____

STUDENT'S NAME _____

EVALUATOR'S NAME _____

START TIME

POINTS

1.	Lay hose fully extended and straight on the ground removing all twists and kinks	10
2.	Grasp male coupling and carry it back toward female coupling	10
3.	Place male coupling on top of the hose 5 feet from the female coupling removing all twists or kinks. Hose should be folded smoothly and aligned on top of bottom layer	10
4.	Position firefighters, first person at fold facing female coupling. The second person 5 feet in front of and facing the first person.	10
5.	Roll the hose with the first person grasping the top and bottom layers of hose and rolling hose back on itself toward the couplings in a hand over hand motion keeping the outer edges even.	20
6.	While first person rolls hose the second person maintains five foot interval by moving backwards removing slack in the top layer of hose and keeping top layer in alignment with bottom layer.	20
7.	Upon reaching the male coupling lay the roll over on its side without damaging couplings and wrap unrolled section of hose around the male coupling.	10
8.	Place rubber band or other restraining device around roll to secure entire roll.	10

STOP TIME

ENTER TOTAL TIME: _____

POINTS POSSIBLE: 100

POINTS DEDUCTED: _____

Score Sheet

MAKING A SINGLE DONUT HOSE ROLL –
TWO PERSON METHOD

FINAL SCORE: _____

EVALUATOR'S SIGNATURE: _____

DATE: _____

COMMENTS:
